



Linda Hanefeld
Remediation and Redevelopment Team Supervisor
Wisconsin Department of Natural Resources
South Central Region
3911 Fish Hatchery Rd
Fitchburg WI 53711

Subject:

Bi-Monthly Progress Report, Madison-Kipp Corporation Site, 201 Waubesa Street, Madison, Wisconsin.

Dear Ms. Hanefeld:

On behalf of Madison-Kipp Corporation, this Bi-Monthly Progress Report provides a summary of the activities at the Madison-Kipp Corporation (MKC) site located at 201 Waubesa Street in Madison, Wisconsin (site). A *Bi-Monthly Progress Report* for the site was submitted to the Wisconsin Department of Natural Resources (WDNR) on May 9, 2012, and included a summary of the activities related to the polychlorinated biphenyl (PCB) impacts discovered at the Madison-Kipp Corporation (MKC) site.

On May 11, 2012, the WDNR issued a letter to MKC which referenced the Bi-Monthly Progress Reports being inclusive of all site activities completed and planned. Since the May 9, 2012 Bi-Monthly Progress Report focused on PCB-related activities, this Bi-Monthly Progress Report includes a summary of site activities from April 19, 2012 (the date of the WDNR's *Responsibilities for PCB Contamination* letter to MKC, wherein the request for Bi-Monthly Progress Reports was made) through May 14, 2012.

Tasks Completed – April 19 through May 14, 2012

The following tasks related to the site were completed during the period of April 19, 2012 through May 14, 2012, and are presented in chronological order. Tasks previously documented and submitted with the May 9, 2012 Bi-Monthly Progress Report are not listed below.

- Submitted the updated *Results of Air Testing* letter dated April 20, 2012 to the resident at 102 South Marquette Street documenting the sub-slab vapor sampling results.

Imagine the result

ARCADIS U.S., Inc.
126 North Jefferson Street
Suite 400
Milwaukee
Wisconsin 53202
Tel 414 276 7742
Fax 414 276 7603
www.arcadis-us.com

ENVIRONMENT

Date:

May 15, 2012

Contact:

Jennine Trask

Phone:

414.277.6203

Email:

Jennine.Trask@arcadis-us.com

Our ref:

WI001283.0001

- Provided a summary to WDNR of the soil vapor analytical results from the four vapor probes installed along the bike path on April 23, 2012.
- Provided a summary to WDNR of the groundwater analytical results from the monitoring activities performed at the 21 monitoring wells during April 2012 at the April 23, 2012 meeting.
- Performed vapor split-sampling activities in conjunction with WDNR at 113, 123, and 166 South Marquette Street on April 25-26, 2012. ARCADIS, MKC's environmental consultant, was denied or not provided access to perform split-sampling activities with the WDNR at 151, 202, 206, 222 South Marquette Street, and 234, 249, and 250 Waubesa Street on April 25-26, 2012.
- Performed inspections of the sub-slab depressurization systems (SSDS) at 146, 150, 154, 162, and 166 South Marquette Street on May 1, 2012.
- Submitted the *Summary of Vapor Sampling Activities* report dated May 7, 2012 to WDNR documenting the Spring 2012 indoor air and sub-slab vapor sampling activities at 9 of 11 neighboring off-site residences.
- Submitted the *Phase I SVE System Construction Summary Report* dated May 8, 2012 to WDNR documenting the design, installation and operation of the Phase I soil vapor extraction (SVE) wells and system from start-up from March 9 through April 23, 2012.
- Performed monthly operation, maintenance and monitoring (OM&M) activities for the SVE system including collection of influent and effluent air samples on May 9, 2012. Weekly Phase I SVE system monitoring and blower maintenance was performed by MKC personnel on April 30, May 7, and May 14, 2012. Data collected during the weekly and monthly OM&M will be reported in the next progress report.
- Completed groundwater monitoring activities at the three newly installed monitoring wells (MW10S, MW11S, and MW12S) and collected groundwater samples for laboratory analysis of volatile organic compounds (VOCs) on May 9, 2012.

- Submitted *Results of Air Testing* letters dated May 11, 2012 to the residents at 113, 123, and 166 South Marquette Street documenting the indoor air and/or sub-slab vapor split-sampling results.
- Completed indoor air and sub-slab sampling at the 106 Marquette Street residence on May 10 and 11, 2012.

Tasks In-Progress

The following tasks are scheduled to be completed between May 15 and May 31, 2012.

- Perform shallow soil sampling activities at 106 South Marquette. Shallow soil sampling activities will be conducted in accordance with the approved SOP.
- Provide summary letters to the home owners documenting the SSDS inspections (146, 150, 154, 162, and 166 South Marquette Street).
- Conduct indoor air and sub-slab split-sampling activities at 146, 201 and 203 S. Marquette and 245, 266, and 269 Waubesa Street, subject to access.
- Complete modifications, as needed, on the SSDS's at 146, 150, 154, 162, and 166 South Marquette Street.
- Perform weekly Phase I SVE system OM&M activities.
- Participate in a call with WDNR and the U.S. Environmental Protection Agency to discuss the PCBs at the MKC site.

As described in the May 9, 2012 *Bi-Monthly Progress Report*, a formal comprehensive site investigation work plan is currently being developed to investigate and characterize the site and will be submitted to the WDNR by May 31, 2012 for approval prior to implementation. The comprehensive work plan will include the installation of a deep groundwater monitoring well near the existing MW-3 nest. The PCB schedule provided to the WDNR on May 9, 2012 will be updated to include the planned investigation activities upon WDNR approval of the comprehensive site investigation work plan.



Ms. Linda Hanefeld
May 15, 2012

If you have any questions or require any additional information, please contact us at 414.276.7742.

Sincerely,
ARCADIS U.S., Inc.

A handwritten signature in black ink, appearing to read "Chris Kubacki".

Christopher D. Kubacki, PE
Project Engineer

A handwritten signature in blue ink, appearing to read "Jennine L. Trask".

Jennine L. Trask, PE
Project Manager

Copies:

David Crass – Michael Best

Mark Meunier – Madison Kipp

Steve Tinker – Wisconsin Department of Justice (electronic)

Mike Schmoller – WDNR (electronic)

Bradley Grams & Peter Ramanuskas, EPA Region V (electronic)